



HIV IN THE MARYLAND PORTION OF THE WASHINGTON METROPOLITAN AREA

**WASHINGTON PLANNING COUNCIL
APRIL 19, 2017**

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**Maryland Department of Health and Mental Hygiene
Prevention and Health Promotion Administration**



MISSION AND VISION

MISSION

- The mission of the Prevention and Health Promotion Administration is to protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health leadership and through community-based public health efforts in partnership with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and vulnerable populations.

VISION

- The Prevention and Health Promotion Administration envisions a future in which all Marylanders and their families enjoy optimal health and well-being.



U.S. Prevalence

- CDC estimated 1,107,700 adults/adolescents were living with HIV at the end of 2014
 - 37,200 in Maryland
- 15.0% were undiagnosed
 - 15.3% in Maryland
- Satcher Johnson, CROI 2017

Living Adult/Adolescent HIV Diagnoses, Year-end 2014 Ranked by Rates

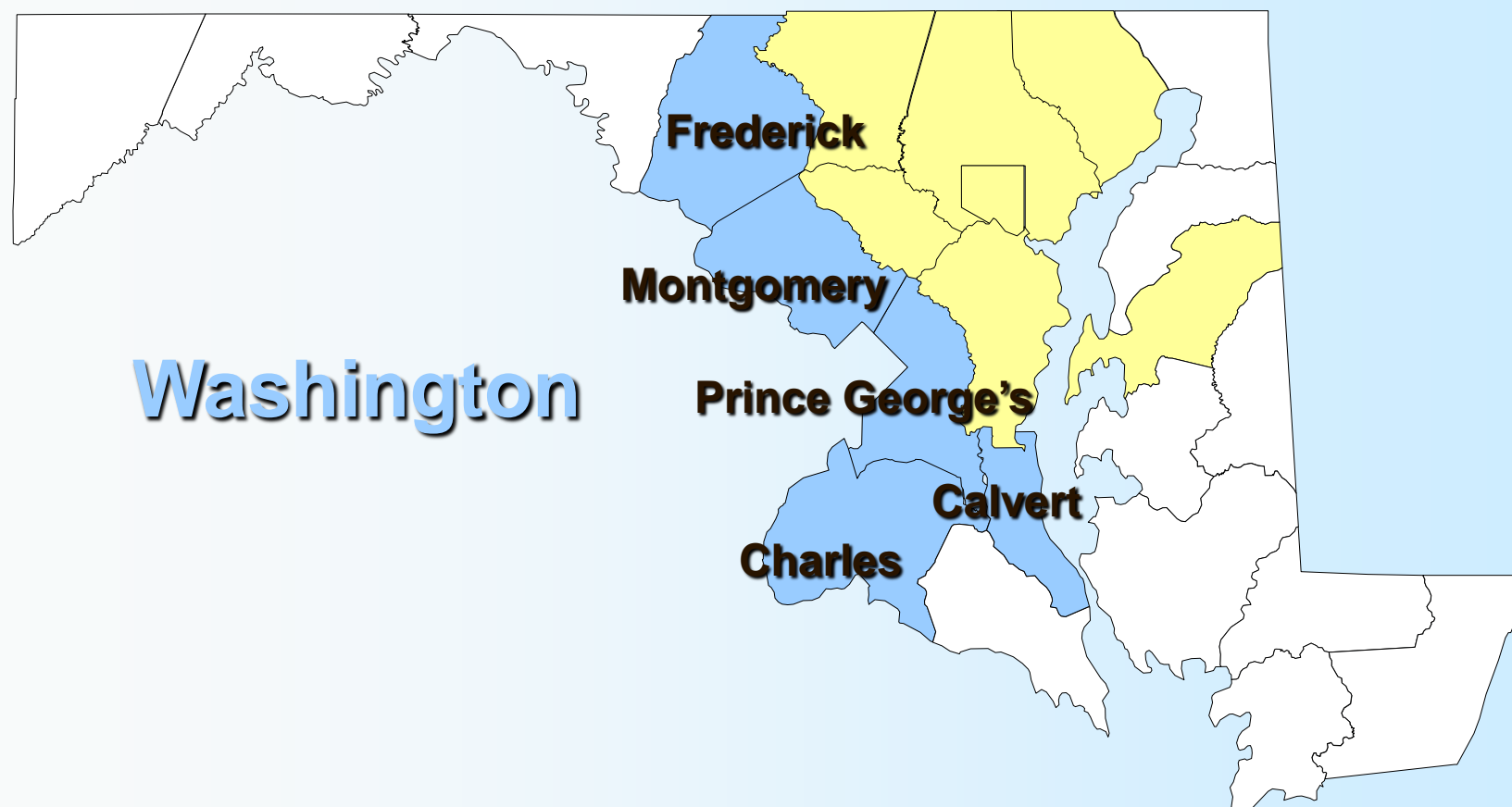


Rank	State/Territory	Reported Cases	Rate per 100,000
1	District of Columbia	15,200	2,665.0
2	New York	130,753	781.6
3	U.S. Virgin Islands	565	642.1
4	Maryland	32,002	638.9
5	Florida	103,696	609.0
6	Puerto Rico	17,072	567.3
7	Georgia	46,870	564.0
8	Louisiana	18,950	493.0
9	New Jersey	35,682	474.8
10	Delaware	3,213	406.9
	United States	970,319	360.0



Maryland Ryan White Eligible Metropolitan Areas

Baltimore-Columbia-Towson

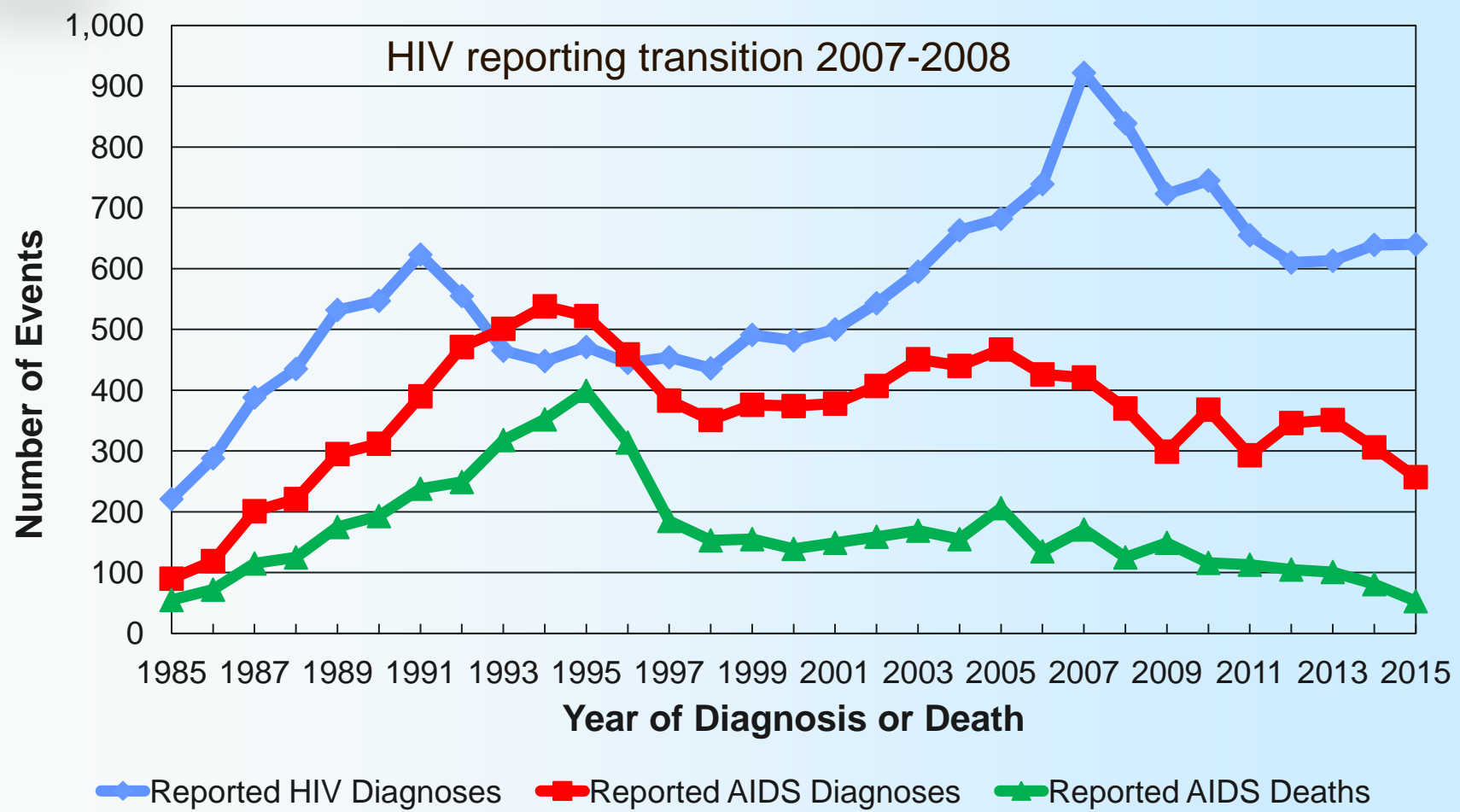


Living HIV Diagnoses, Year-end 2014 Ranked by Estimated Rates



Rank	Metropolitan Area	Reported Cases	Rate per 100,000
1	Miami-Fort Lauderdale-West Palm Beach, FL	51,494	867.3
2	New York-Newark-Jersey City, NY-NJ-PA	139,679	695.1
3	Baton Rouge, LA	4,957	600.5
4	Baltimore-Columbia-Towson, MD	16,325	585.8
5	New Orleans-Metairie, LA	7,263	580.1
6	Jackson, MS	3,181	550.0
7	Atlanta-Sandy Springs-Roswell, GA	28,568	508.7
8	San Francisco-Oakland-Hayward, CA	23,217	505.2
9	Orlando-Kissimmee-Sanford, FL	10,603	455.7
10	Jacksonville, FL	6,455	454.3
13	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	24,823	410.0
26	Washington-Arlington-Alexandria, DC-VA-MD-WV	19,610	325.0
	United States (50 states, DC, PR only)	972,166	301.5

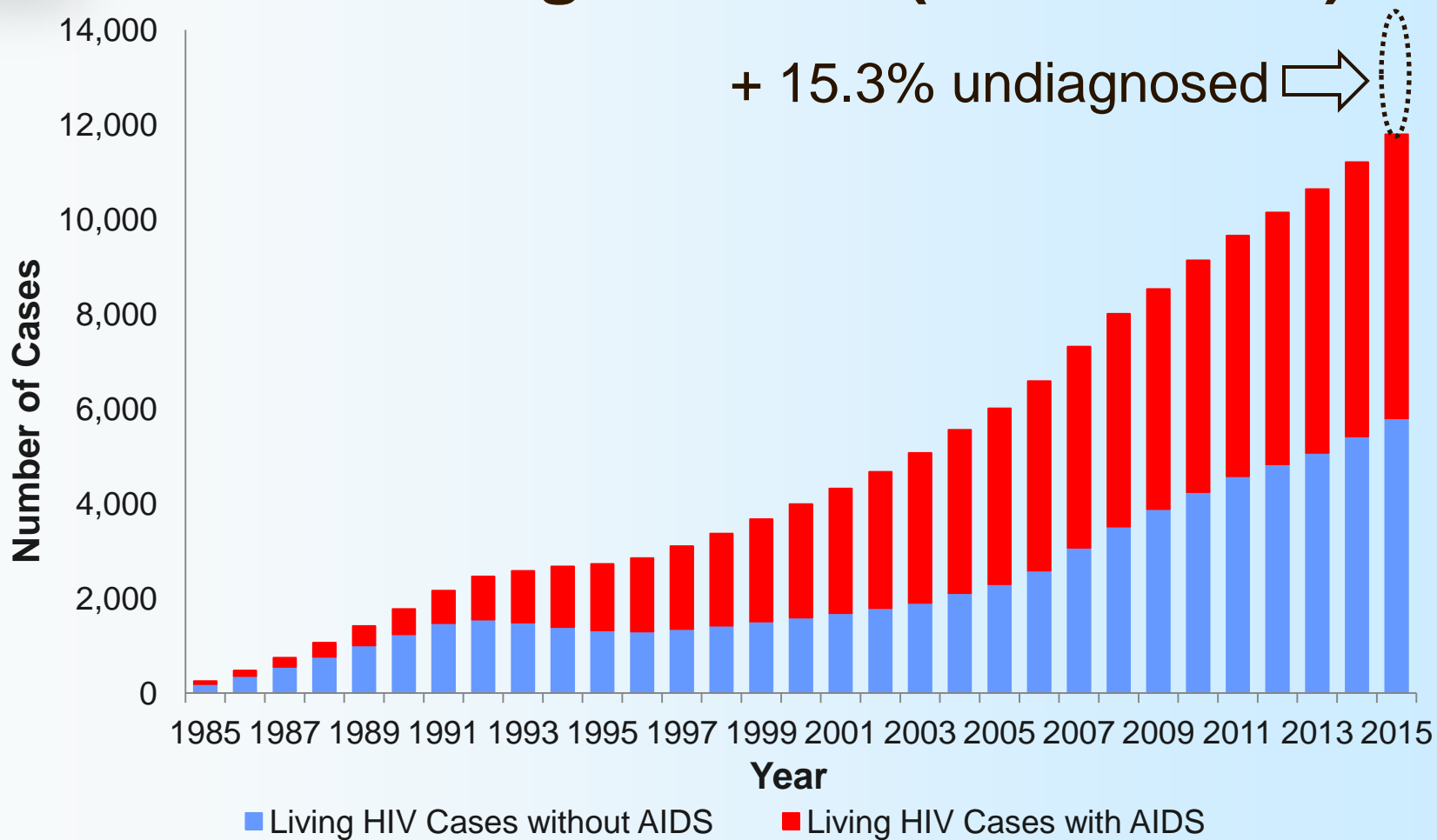
Adult/Adolescent HIV Trends Washington MSA (MD Portion)



Data as reported through 6/30/16



Adult/Adolescent HIV/AIDS Prevalence Washington MSA (MD Portion)



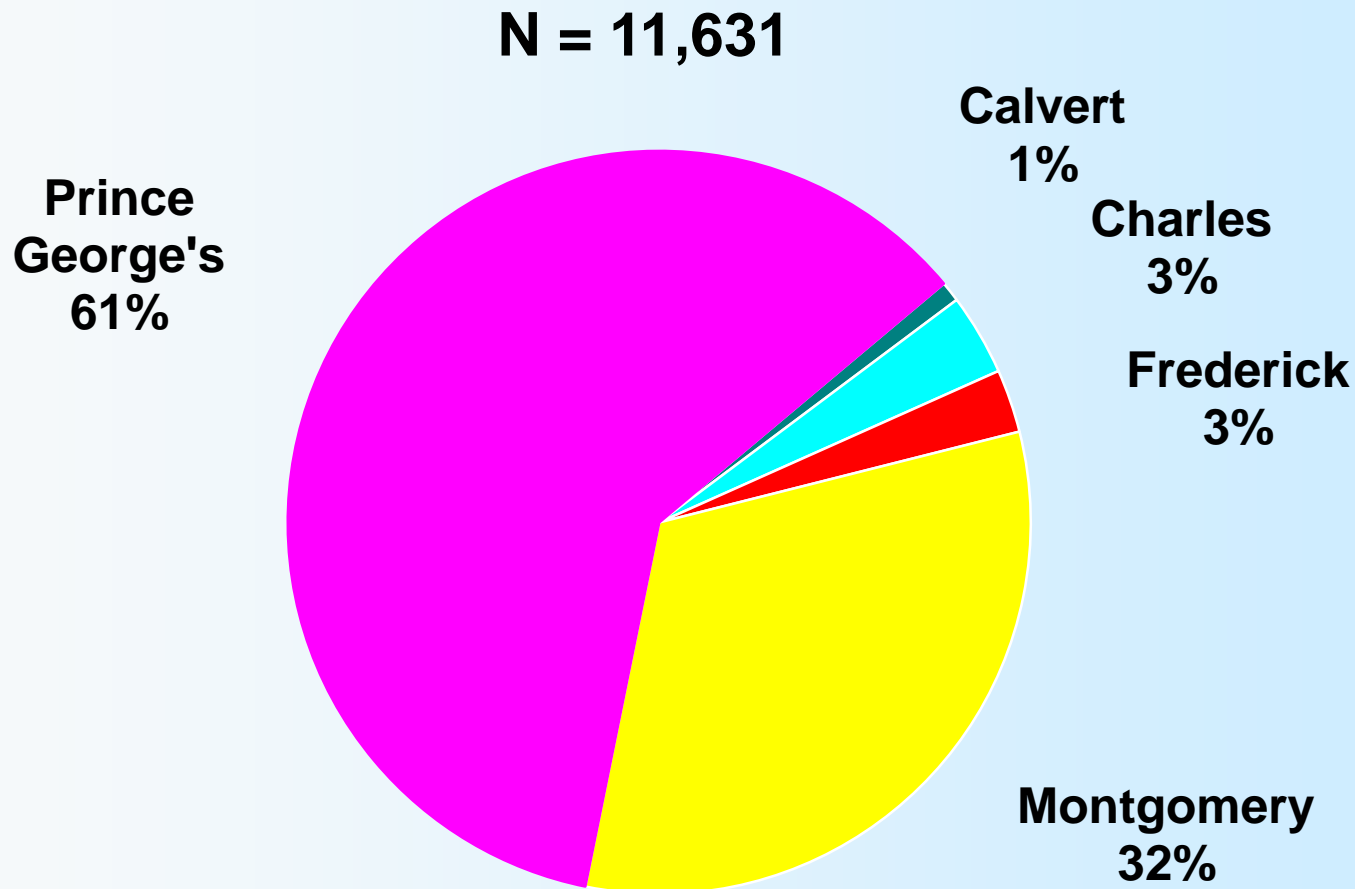
Data as reported through 6/30/16



Adult/Adolescent Cases Washington MSA (MD)

	Reported HIV Diagnoses during 2015	Living HIV Cases on 12/31/2015
Washington MSA (MD)	640	11,631
Calvert	3	103
Charles	26	412
Frederick	13	320
Montgomery	176	3,736
Prince George's	422	7,060

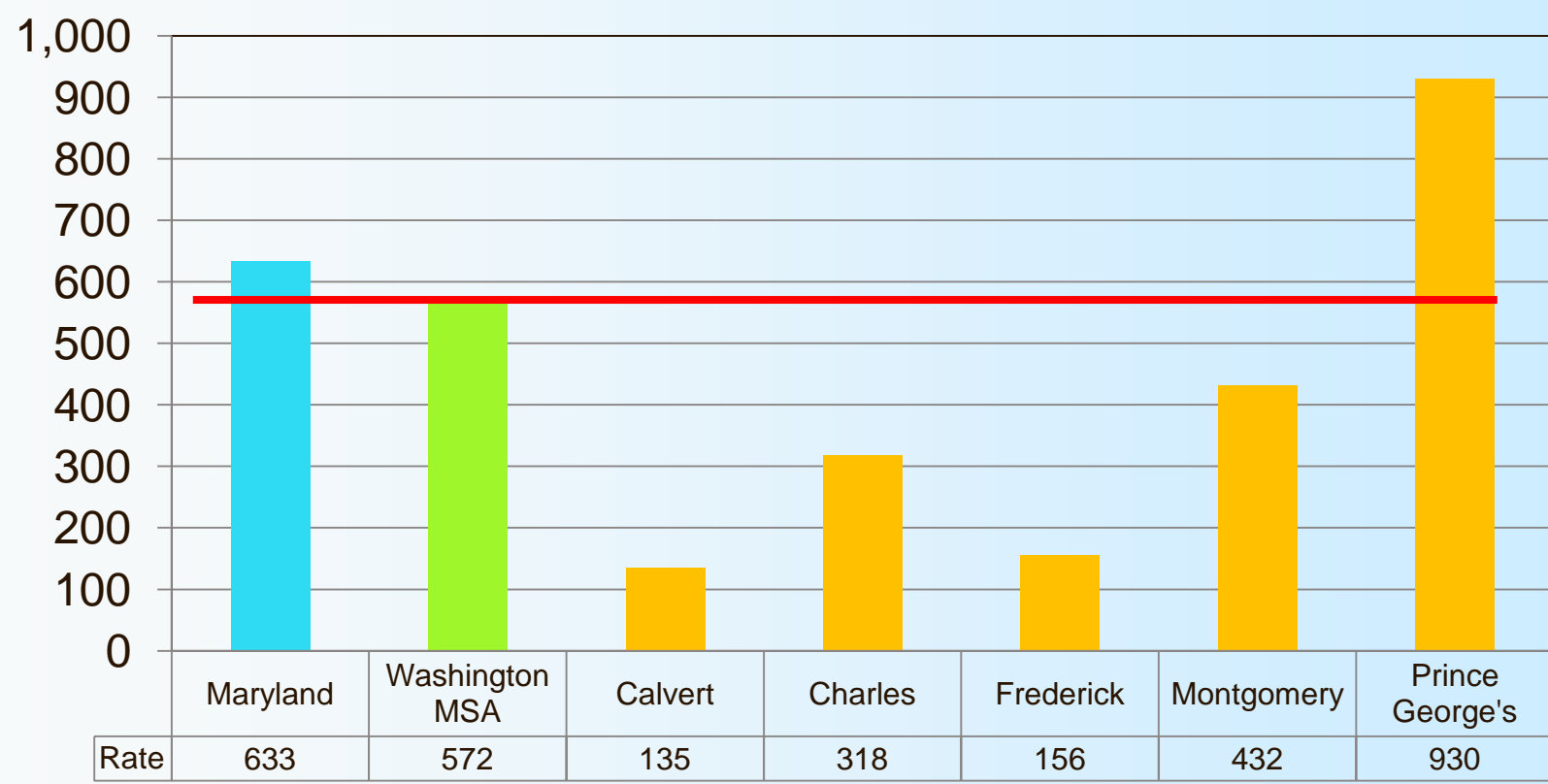
Washington MSA (MD), Living Adult/Adolescent HIV Cases by County, 12/31/15



Using data as reported through 6/30/2016



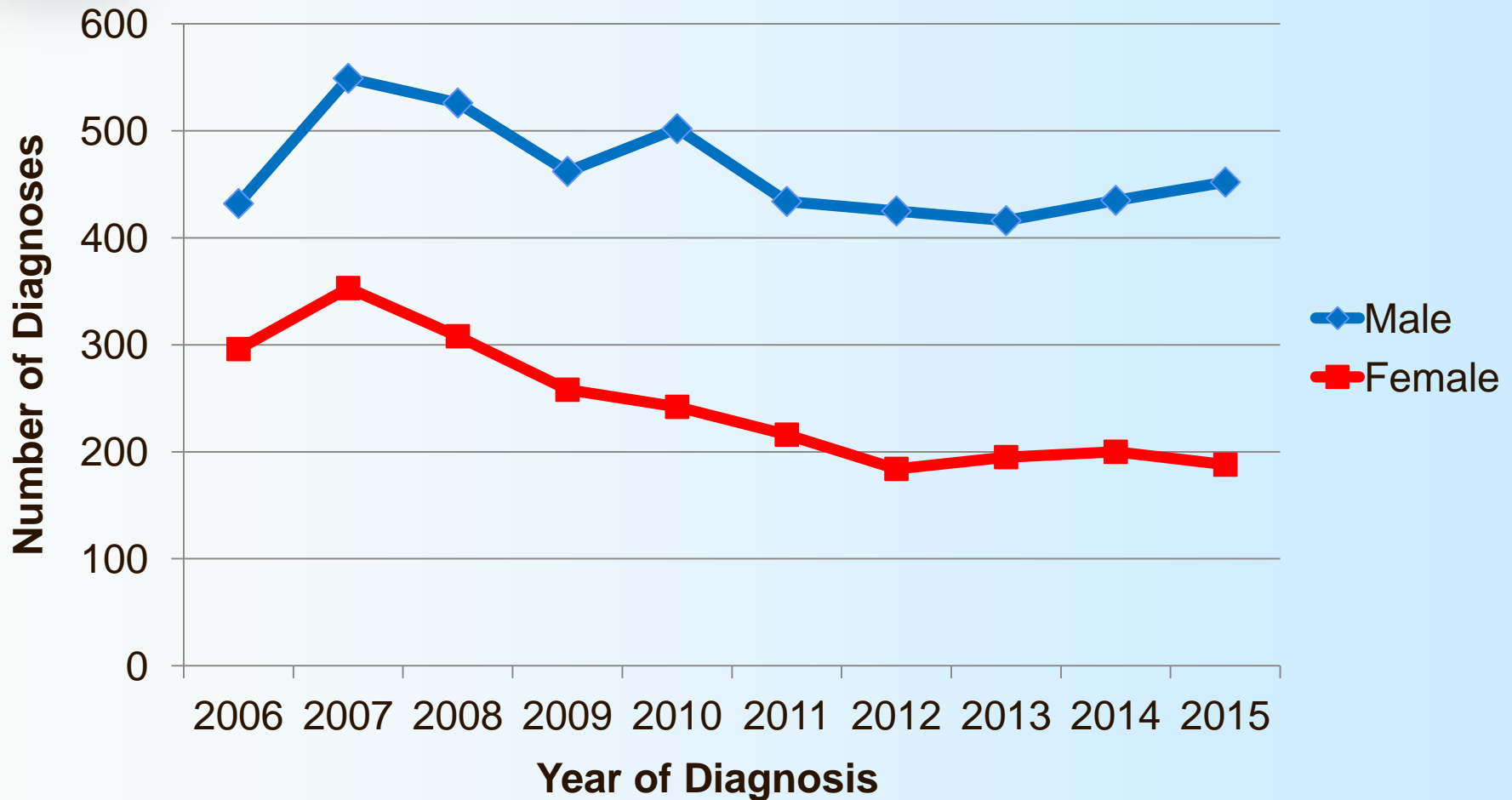
Living Adult/Adolescent HIV Case Rates per 100,000 Population by County, Washington MSA (MD), 12/31/15



Population on 7/1/15. Cases on 12/31/15
as reported through 6/30/16



Sex at Birth Trends Washington MSA (MD)

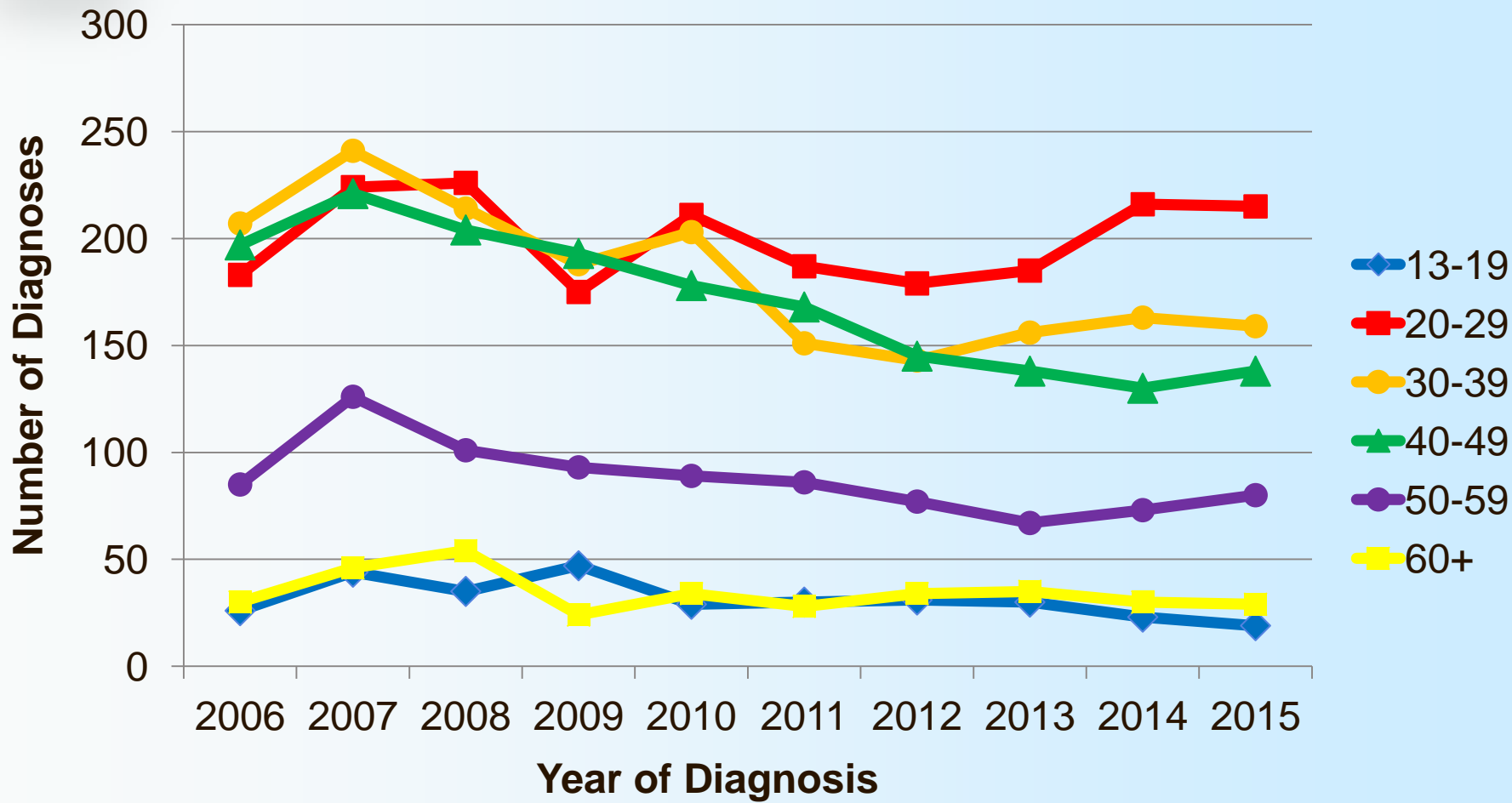


Data as reported through 6/30/16



Age Trends

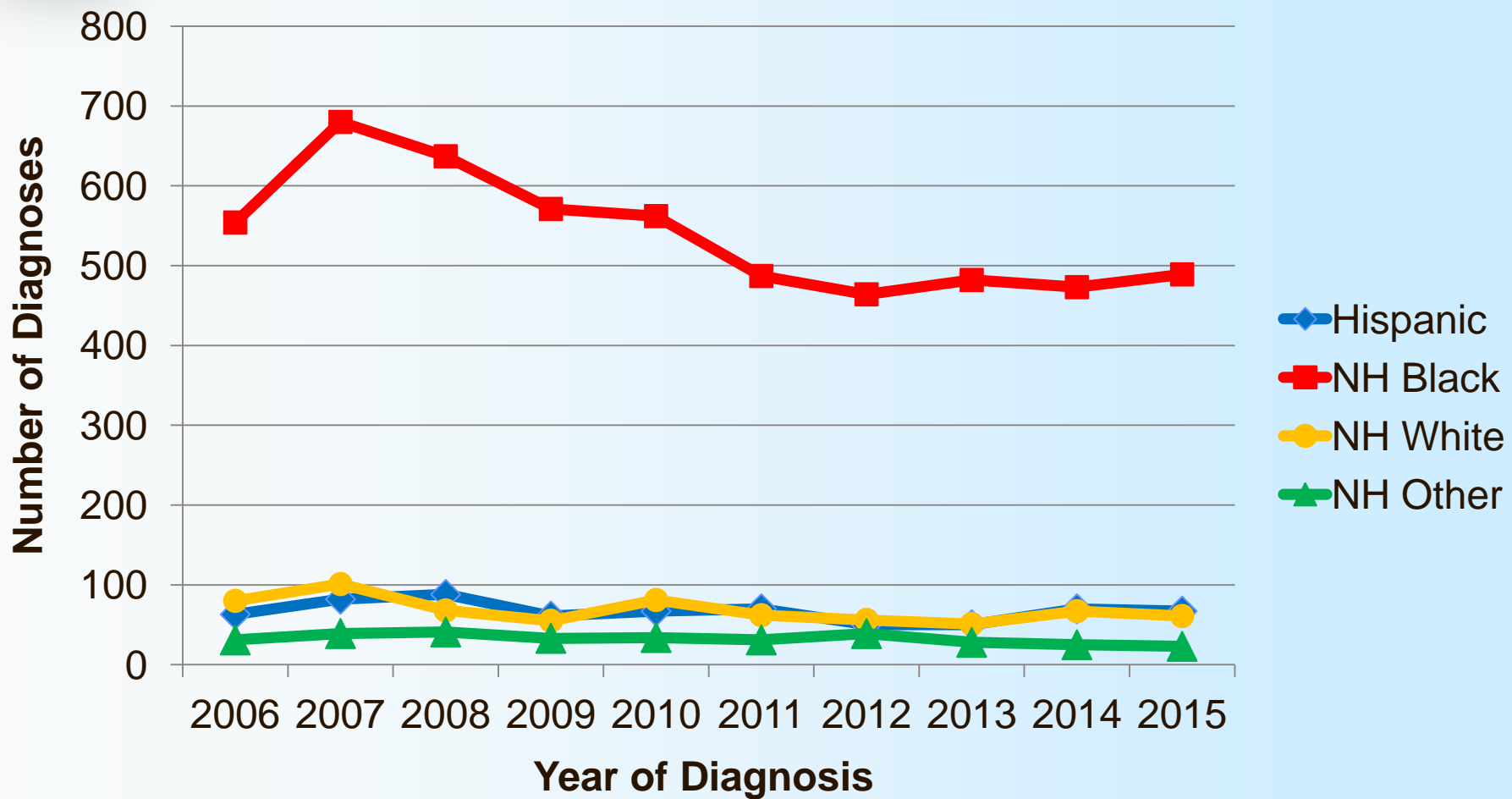
Washington MSA (MD)



Data as reported through 6/30/16



Race/Ethnicity Trends Washington MSA (MD)



Data as reported through 6/30/16



Washington MSA (MD) Living Adult/Adolescent HIV Cases by Country of Birth, 12/31/15

	N	%
Total	11,631	100.0
United States	9,244	79.5
Africa	1,348	11.6
Asia	69	0.6
Caribbean	137	1.2
Central America	317	2.7
Europe/Canada/Australia	41	0.4
South America	116	1.0
Other	17	0.1
Unknown	342	2.9

Using data as reported through 6/30/2016



Exposure Categories

MSM: Men who have Sex with Men

IDU: Injection Drug Use

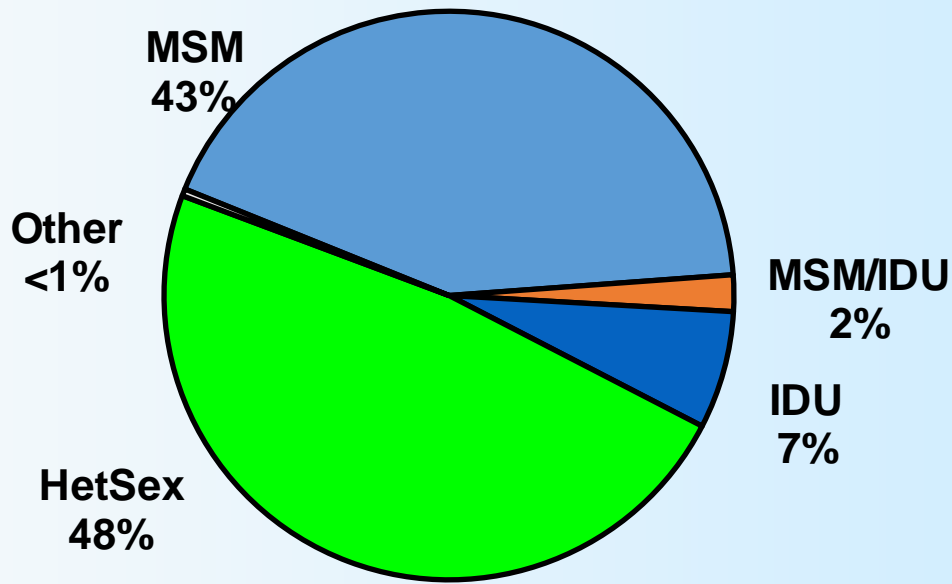
MSM/IDU: Men who have Sex with Men
AND Inject Drugs

HetSex: Heterosexual Contact with a
Person that has or is at Risk for HIV
Infection

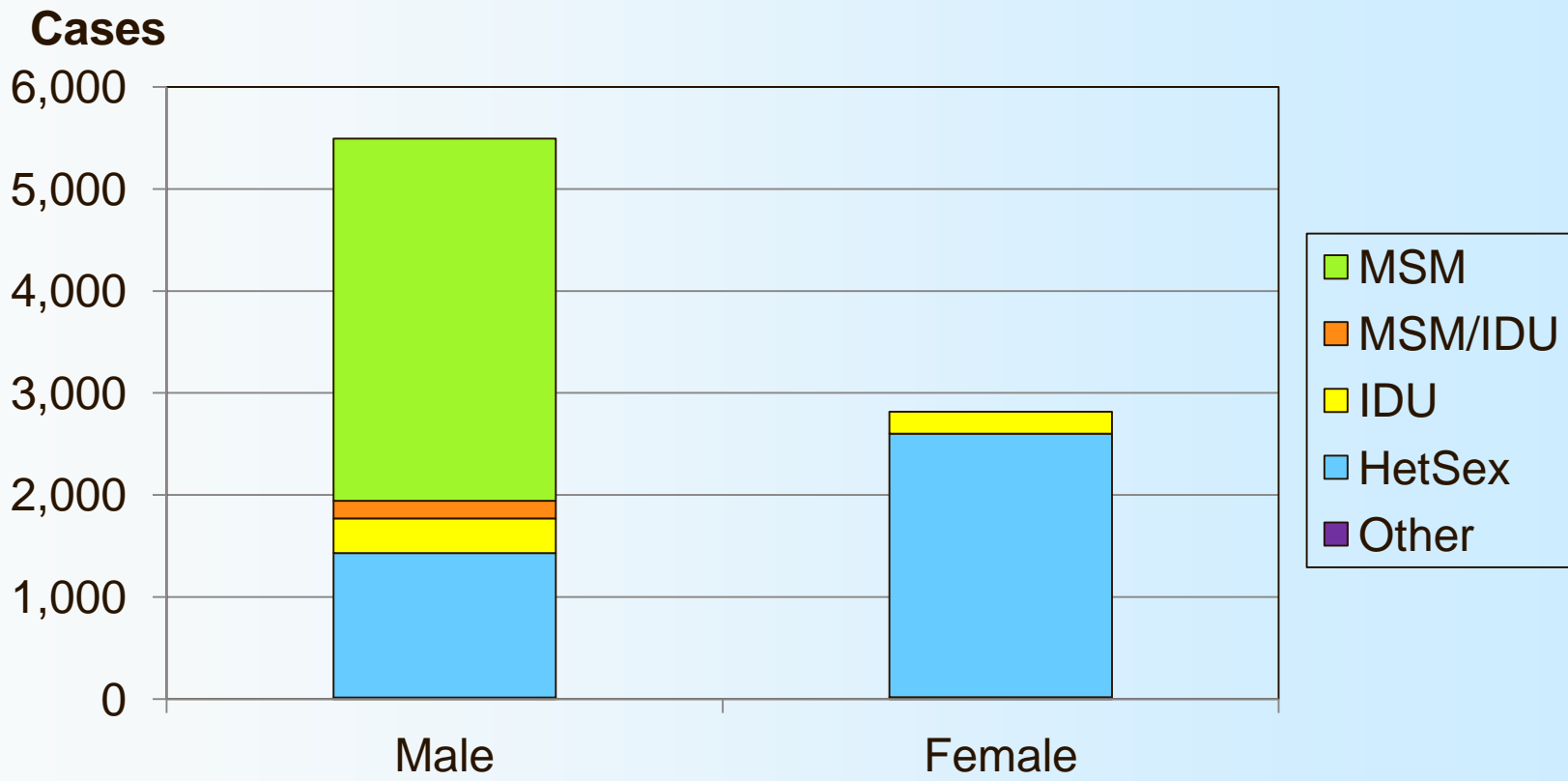
Washington MSA (MD) Living Adult/Adolescent HIV Cases by Exposure Category, 12/31/15



N (with Risk) = 8,307 (71% of Total)



Washington MSA (MD) Living Adult/Adolescent HIV Cases by Exposure Category and Sex at Birth, 12/31/15

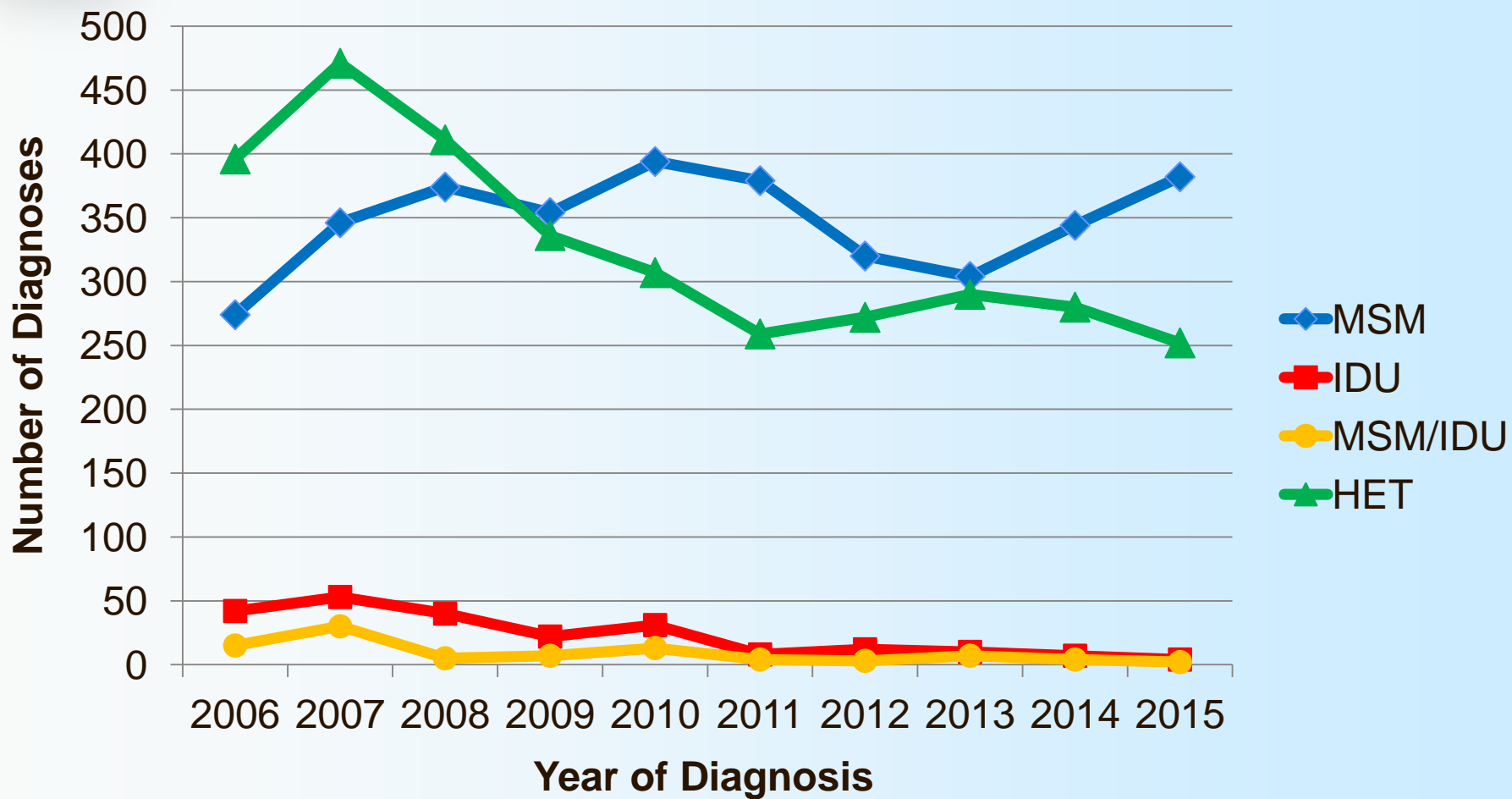


Using data as reported through 6/30/2016



Risk Trends

Washington MSA (MD)

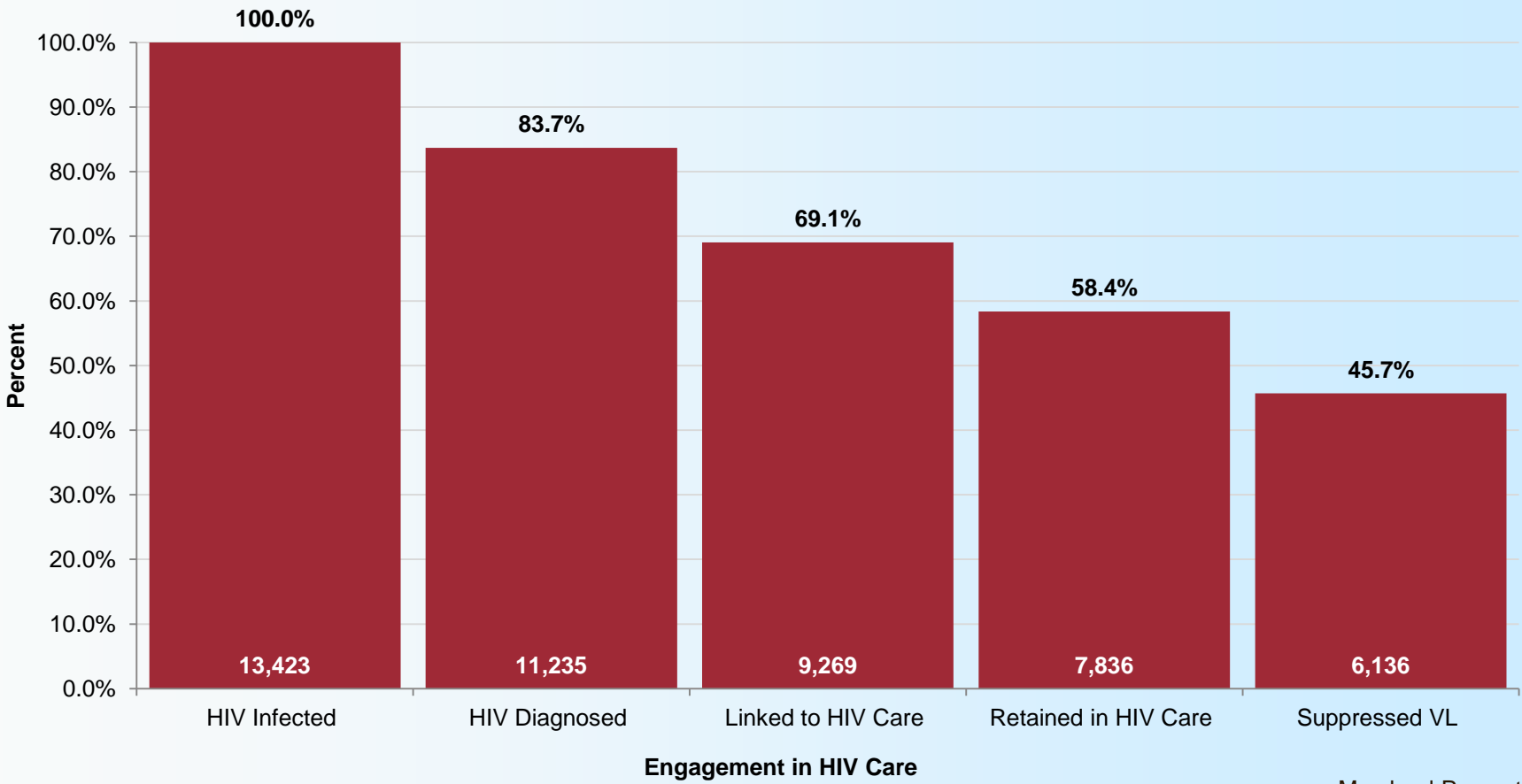


Data as reported through 6/30/16

Continuum of Care Washington MSA (MD) Current Residence



Prevalence-Based Estimated Number and Percentage of HIV Infected Adults Engaged in Selected Stages of the Continuum of Care



Data as reported through 6/30/16



Prevention and Health Promotion Administration

<http://phpa.dhmfh.maryland.gov/oideor/chse>